

IN THE CLAIMS

Please amend the claims as follows:

Claim 1 (Currently Amended) A method for synthesizing [[the]] a singing voice comprising:

an analyzing step of analyzing performance data as [[the]] a musical information of [[the]] a pitch, a duration and [[the]] a lyric;

a singing voice generating step of generating the singing voice based on the music information analyzed; [[and]]

a music sound generating step of generating the music sound, as an accompaniment of said singing voice, based on said performance data; and

a mixing step of mixing said singing voice to the music sound as the singing voice is synchronized to the music sound, wherein

the mixing step in mixing said singing voice from said singing voice generating step and said music sound from said music sound generating step formulates the waveform of the singing voice and the waveform of the music sound in advance and mixes the waveforms together, and

the singing voice generating step includes correcting for a timing deviation of the music sound and singing voice based on a sound source used in said music sound generating step.

Claim 2 (Original) The method for synthesizing the singing voice according to claim 1, wherein said performance data is performance data of a MIDI file.

Claim 3 (Original) The method for synthesizing the singing voice according to claim 1, wherein said music sound generating step mutes the music sound pertaining to a portion of the performance data to which said singing voice is accorded.

Claim 4 (Original) The method for synthesizing the singing voice according to claim 2, wherein said music sound generating step mutes the music sound pertaining to a portion of the performance data for a track designated in advance.

Claim 5 (Original) The method for synthesizing the singing voice according to claim 1, wherein said music sound generating step reproduces the music sound pertaining to a portion of the performance data, to which said singing voice is accorded, with the sound volume smaller than the sound volume of said singing voice.

Claim 6-7 (Canceled).

Claim 8 (Currently Amended) An apparatus for synthesizing the singing voice comprising:

analyzing means for analyzing performance data as the musical information of the pitch, duration and the lyric;

singing voice generating means for generating the singing voice based on the music information analyzed; [[and]]

music sound generating means for generating the music sound, as an accompaniment of said singing voice, based on said performance data; and

mixing means for mixing said singing voice to the music sound as the singing voice is synchronized to the music sound, and for formulating the wave form of the singing voice and

the wave form of the music sound in advance and mixing the wave forms together, and for correcting for a timing deviation of the music sound and singing voice based on a sound source used in said music sound generating means.

Claim 9 (Original) The apparatus for synthesizing the singing voice according to claim 8, wherein said performance data is performance data of a MIDI file.

10. (Original) The apparatus for synthesizing the singing voice according to claim 8, wherein said music sound generating means mutes the music sound pertaining to a portion of the performance data to which said singing voice is accorded.

Claim 11 (Original) The apparatus for synthesizing the singing voice according to claim 8, wherein said music sound generating means reproduces the music sound pertaining to a portion of the performance data, to which said singing voice is accorded, with a sound volume smaller than the sound volume of said singing voice.

Claim 12-15 (Canceled).

Claim 16 (Currently Amended) A computer-readable recording medium having recorded thereon computer readable instructions that when executed by a processor perform steps ~~a program configured for having a computer execute preset processing, said program comprising:~~

an analyzing step of analyzing performance data as ~~[[the]]~~ a musical information of ~~[[the]]~~ a pitch, a duration and ~~[[the]]~~ a lyric;

a singing voice generating step of generating the singing voice based on the music information analyzed; and

a music sound generating step of generating the music sound, as an accompaniment of said singing voice, based on said performance data; and

a mixing step of mixing said singing voice to the music sound as the singing voice is synchronized to the music sound, wherein

the mixing step in mixing said singing voice from said singing voice generating step and said music sound from said music sound generating step formulates the waveform of the singing voice and the waveform of the music sound in advance and mixes the waveforms together, and

the singing voice generating step includes correcting for a timing deviation of the music sound and singing voice based on a sound source used in said music sound generating step.

Claim 17 (Original) The recording medium according to claim 16, wherein said performance data is performance data of a MIDI file.

Claim 18 (Canceled).

Claim 19 (Currently Amended) An autonomous robot apparatus ~~for performing movements based in the input information supplied thereto~~, comprising:

analyzing means for analyzing input performance data as ~~[[the]]~~ a musical information of ~~[[the]]~~ a pitch, a duration and ~~[[the]]~~ a lyric;

singing voice generating means for generating the singing voice based on the music information analyzed; and

music sound generating means for generating the music sound, as an accompaniment of said singing voice, based on said performance data; and

mixing means for mixing said singing voice to the music sound as the singing voice is synchronized to the music sound, and for formulating the wave form of the singing voice and the wave form of the music sound in advance and mixing the wave forms together, and for correcting for a timing deviation of the music sound and singing voice based on a sound source used in said music sound generating means.

Claim 20 (Original) The autonomous robot apparatus according to claim 19, wherein said performance data is performance data of a MIDI file.

Claim 21 (Canceled).